

(2331-7)

The Influence of Nutrition on the Course of
Radiation Injuries in Animals, by M. F.
Nesterin, G. P. Yeregin, 11 pp.

RUSSIAN, par, Voprosy pitaniya, Vol XVII, No 5,
~~RUSSIAN-ENGLISH GAZ. ENGLISH. 1958~~
Moscow, 1958, pp 3-8.

US SPES L-1437-D

Sci - Medicine
Feb 59

80,742

(2331-D)

The Aftereffect of Ionizing Radiation on the
Vitamin C and Carotene Content of Certain
Preparations and Foodstuffs, by G. M. Yegizarov,
4 pp.

RUSSIAN, par, Voprosy pitaniya, Vol XVII, No 5,
Moscow, 1958, pp 9-11.

US JPRS L-1438-D✓

Sci - Medicine
Feb 59

80,743

Extracts only:

The Hygienic Characteristics of Potatoes
Irradiated With Radioactive Cobalt for the
Arrest of Sprouting, by L. A. Okuneva, 7 pp. UNCL

RUSSIAN, per, Voprosy Pitaniya, No 5, 1958. *pp 11-12*
9042134

DSIS, Def Res Bd
Canada

Sci - Biol
Sep 59

Tr 54

96,841

(2331-D)

The Use of Roentgen Units and the Ultrasonic
Defectoscope in the Sanitary Evaluation of Food
Products, by L. G. Mereshina, 3 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XVII, No 5, M
Moscow, 1958, pp 79-81.

UB JPRS L-1439-D

Sci - Medicine
Feb 59

80,744

S-5158

(NY-2569)

The Prospective Plan For Development of the
National Economy of the USSR and the Most
Important Tasks of Soviet Science in Nutrition,
by O. P. Molchanova, 4 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XVIII, No 1,
Jan/Feb 1959, pp 3-6.

JPRS-L-813-M

Sci - Med
Jun 59

89,733

Effect of an Apple Diet on the Clinical Manifestation
of Hypertensive Disease, by B. S. Levin, 20 pp.

RUSSIAN, per, Voprosy Pitsaniya, Vol XVIII, No 1,
1959, pp 26-34. 9074390

NIR 1-10-61

Sci - Med
Mar 61

141,637

Dec 61

Methods for Studying the Actual Nutrition of
the Population, by V. F. Katsitadze, 6 pp.

Exhib. 1
RUSSIAN, per, Voprosy Pit, Vol I, 1959, pp 68-71.

MEH 8-8-61

175,042

Sci - Med

Determination of Iron with the Aid of Kompleksons
(Trilene B) in Various Food Products, Wines and
Mineral Waters, by A. B. Arutyunov, P. A. Hakalyan.
6 pp.

RUSSIAN; per, Voprosy Pitaniya, ~~Vest~~ II, 1969, pp 64-67.

NIH 6-35-61

175,914

Sci - Med

Dec 61

S-5242

(NY-2661).

The Effect of Vibration on the Metabolism of
Certain Vitamins in the Human Body, by M. I.
Kuznetsov, Yu. F. Udalov, N. A. Chelnokova, 6 pp.

RUSSIAN, per, Voprosy Pitaniya, No 3, 1959, pp 14-17.

JPRS-L-892-B

HEH Sci
Med - Physiology
Aug 59

94,696

S-5242

(NY-2661).

Parenteral Protein Feeding in Radiation Sickness, by
N. F. Koshelev, 9 pp.

RUSSIAN, per, Voprosy Pitaniya, No 3, 1959,
pp 36-40.

JPRS-L-893-W

Sci - Med, Radiology
Aug 59

94, 695

Optimal Provision of Vitamin C For Parturients, by
8 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XVIII, No 5,
1959, pp 42-46.

FDD X-4681

Sci - Med
Jul 61

159, 188

S-101/60

(NY-3732)

Complexon-3 in Food Products and Its Effect on
Metabolism, by Libor Bozar, 9 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 1,
1960, pp 22-27.

JPRS 2796

Sci - Med

Jun 60

120,120

S-101/60

(NY-3732)

A New Preparation for Parenteral Nutrition --
Aminophospholipid, by T. I. Golubev, 7 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 1,
1960, pp 35-38.

JPRS 2797

Sci - Med

Jul 60

120,040

Effect of Methionine on Higher Nervous Activity
in Protein-Deficient Rats, by I.A. Alekseeva,
S. I. Kaplanskaya-Raiskay, 6 pp.
RUSSIAN, per, Voprosy Pitaniya, vol. 19, no. 1,
1960, pp.45-48.
CFSTI TT 69-53025

Sci/b44
Apr 70

404,963

Relationship Between the Metabolism of Riboflavin
and That of Sulphur - Containing Amino Acids and
Tryptophane, by S. G. S Aptekar.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 1, 1960,
pp 54-55.

NIL RTS 2243

Sci -
Jul 63

238,180

S-101/60

(NY-3732)

The Problem of the Harmlessness of Using Food
Products Sterilized by Means of Ionizing Radiation,
by G. M. Yegiazarov, 6 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 1, 1960,
pp 63-66.

JPRS 2798

Sci - Med

Jul 60

120,033

S-328/60

(NY-3945)

The Problem of Hygienic Evaluation of the Quality
of Meat Irradiated With Ionizing Radiations, by
I. M. Buznik, 10 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 2,
1960, pp 63-69.

JPRS 2832

Sci - Med - Sanitation and Hygiene

Jul 60

120,068

Transcaucasian Inter-Republic Scientific-Practical
Conference on Problems of Nutritional Hygiene,
by A. B. Arutyunov.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 2, 1960,
pp 92-95.

JPRS 5015

Sci - Med

Oct 60

The Effect of Low Gamma-Ray Doses on the Preservation
of Vitamins in Foodstuffs, by G. M. Eglarova.

RUSSIAN, Tr. Vopros. Pitanie, Vol. XII, No 4, 1960,
pp 74-76.

AMRE, Harwell Tr-82g

Sci - Hys
J-1 62

202,223

S-624/60

(DC-4370)

Some Data on the Radioactivity of Vegetables,
by M. V. Kozlova, 4 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 4,
1960, pp 83-85.

JPRS 3979

Sci - Biol

Sep 60

127,075

Novotny, A. and Shtelovskaya, V.
DIET STUDIES IN A GROUP OF WORKERS AT A
PLANT FOR HEAVY MACHINERY, AND THE
POSSIBILITY TO ENRICH THEIR DAILY FOOD
RATIONS WITH VITAMINS UNDER PUBLIC SPON-
SORSHIP. [1961] 9p. (refs. 4 figs. omitted) 4 refs.
Order from ODS or SLA \$1.10 62-10255

Trans. of Voprosy [Pitaniya] (USSR) 1960, v. 19
[no. 5] p. 8-13.

DESCRIPTORS: *Nutrition, Food, *Diet, *Vitamins,
Ascorbic acid, Thiamine, Vitamin B, Additives,
Effectiveness

Some 150 machine operators in a large industrial
plant served as experimental subjects. For 8 months
from Oct. to Oct. the breakfasts of 76 of these subjects
were enriched with synthetic vitamins (130 mg of
vitamin C, 2.5 mg of B₁, and 1.5 mg of B₂). The
(Food, IT, v. 8, no. 1) (over)

62-10255

1. Novotny, A.
H. Shtelovskaya, V.

Office of Technical Services

61-20863

I. Vankhanen, V. D.

Vankhanen, V. D.
THE PROBLEM OF THE RATIONAL FEEDING OF
CHILDREN WITH VITAMINS WHEN THE CHILDREN
ARE IN THE PIONEER (i.e. COMMUNIST YOUTH
ORGANIZATION) CAMPS. [1961] 9p. (2 figs. 3 tables
omitted) 5 refs.
Order from OTS or SLA \$1.10

61-20863

Trans. of Voprosy Pitaniya (USSR) 1960, v. 19
[no. 5] p. 13-18.

DESCRIPTORS: *Children, *Nutrition, *Vitamins,
Food, Ascorbic acid, Thiamine, Diet, Proteins,
Public health

(Food, TT, v. 7, no. 10)

Office of Technical Services

61-20202

Babadzhanyan, M. G., Kalyn', V. R. and others.

THE INFLUENCE OF ADDITIONAL DOSES OF
VITAMINS UPON CERTAIN PHYSIOLOGICAL FUNC-
TIONS OF THE ORGANISM OF THE WORKERS OF
ELECTRO-LOCOMOTIVE TEAMS [Vliyaniye Dopol-
nitel'nogo Priema Vitaminov na Nekotorye Fiziologi-
cheskie Funktsii Organizma Rabotnikov Lokomotivnykh
Brigad Elektrovozov]. [1961] 12p. (3 figs. 1 table [Eng.
summary 1 ref.] omitted).

Order from ODS or SLA \$1.60

61-20202

Trans. of Vopros[y] Pitan[iya] (USSR) 1960, v. 19
[no. 5] p. 18-24.

DESCRIPTORS: *Nutrition, *Vitamins, *Fatigue (phys-
iology), Engineering personnel, Public health

Data were obtained showing that polyvitamin dosage
would cut down the fatigue as determined on the base
of perceptual analysis.

(Food, TT, v. 7, no. 10)

I. Babadzhanyan, M. G.
II. Kalyn', V. R.

Office of Technical Services

(NY-5199)

Effect of Therapeutic Diet Upon the Functional
Condition of the Cerebral Cortex in Patients With
Coronary Atherosclerosis (Electroencephalographic
Data), by E. G. Paramonova, 8 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 5,
1960, pp 24-28.

JPRS 7186

135,715

Sci - Med

Dec 60

(NY-5199)

The Hygienic Study of Grain Irradiated With
Radioactive Cobalt, by Ye. M. Vasil'yeva,
L. A. Okunova, Yu. P. Kukel', 7 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 5,
1960, pp 59-61.

JPRS 7169

Sci - Med

135,836

Dec 60

Sanitary and Bacteriological Control Analysis in the
Fish Preserving Industry (O Sanitarno-Bakteriologiches-
kikh Kontrol'nykh Analizakh v Rybokonservnoi
Promyshlennosti), by Yu. A. Ravich-Shcherbo, *et al.*

RUSSIAN, per, Voprosy Pitaniia, Vol XIX, No 5,
1960, pp 79-82.

*PL-480

OTS 63-11119

Sci =
Aug 63

(SF-1673)

Effects of Irradiated Food Products on the Reproductive
Function of Rats and on Their Progeny, by G. I.
Bondarev, 6 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 6,
1960, pp 18-22.

JPRS 4601

Sci - Med

153, 941

Jun 61

A Method for Determining Fluorine in Foodstuffs
and in Organs and Tissues of Animals, by
S. K. Gushchin, 9 pp.
RUSSIAN, per, Voprosy Pitaniya, Vol XL, No 6,
1960, pp 71-74. 9228767
AEC-UCRL-TF-1189 (L)

Sci-B/10
May 65

280,237

(EX-5948)

Change of Certain Indices of the Blood
Coagulation System in Atherosclerotic Patients
Against a Background of Varying Diets, by K. M.
Loriye, 6 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XX, No 1,
Jan/Feb 1961, pp 35-38.

JPRS 9043

Sci - Med

149,408

Apr 61

Use of the Complement Fixation Reaction
(CFR) in Quantitative Determination of
Botulinal Toxin Type A, by T. A. Kalitina.
RUSSIAN, per, Vop Pitan, Vol 20, 1961,
pp 62-64.
HEW NIH 2-53-66 (On Loan)

Sci/B&M
Apr 66

298,476

S-36/61

(NY-5948).

The Effect of Calcium and Potassium Salts on the
Higher Nervous Activity and Arterial Blood Pressure
of Dogs With Experimentally Induced Hypertension, by
L. F. Reshechina,

RUSSIAN, per, Voprosy Pitaniya, Vol XII, No 1,
1961, pp 69-73.

*JPRS

Sci - Med

20 Feb 61

Mineral Content of Fish (Soderzhanie Mineral'
Nykh Elementov v Miase Ryb), by N. E. Kasinova, 480

RUSSIAN, per, Voprosy Pitaniia, Vol XX, No 1,
1961, pp 74-77. 9214984

PL-480

OTS-63-11113

Sci -
Aug 63

(NY-6345)

Metabolism During the Performance of Athletic Exercises and the Nutritional Requirements of Sportsmen, by N. N. Yakovlev, 15 pp.

RUSSIAN, per, Voprosy Fitaniya, Vol XX, No 2, Mar/Apr 1961, pp 3-10.

JPRS 9524

Sci - Med

158, 589

Jul 61

Mineral Composition in Certain Types of Fish and
Verification of Correlations Between the Mineral
Elements and Protein Level Therein, by Ye. N. Vasilieva.
RUSSIAN, per, Voprosy Pitaniya, Vol 20, No 2, 1961,
pp 54-59.

*NTIS TT 71-51024

Dec 71

(R1-6345)

Complement Fixation Test in Quantitative
Determination of the A-Type Botulin Toxin, by
T. A. Kalitina, 5 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XX, No 2,
Mar/Apr 1961, pp 62-64.

JPRS 9525

Sci - Med

Jul 61

158, 588

(SF-1870)

Second All-Union Conference on the Problem of Fat
in Nutrition, by N. D. Bukharin, 6 pp.

RUSSIAN, per, Voprosy Pitaniya, No 3, 1961, pp 91-94.

JPRS 11455

Sci - Med

Jan 62

178,400

Iodine Content in Food Products and Alimentary Pattern
of the Population Within One of the Nidi of Endemic
Goitre, by Yu. N. Yeregin.

RUSSIAN, per, Voprosy Pitaniya, Vol 20, No 4, 1961,
pp 37-40.

*NTIS TT 72-51055

Aug 72

182

The Comparative Nutritional Value of Defatted
and Wood Concentrates, by V. P. Karanduyev, 1971.

RUSSIAN, Voprosy Pitanija, Vol. 1, No. 1, 1971,
pp 92-93.

JPRS 10525

Sci - 113

114 128

Nov 61

A New Method for Estimation of Copper Content in
Food Products, by V. S. Gryuner.
RUSSIAN, per, Voprosy Pitaniya, Vol 20, No 4, 1961,
pp 66-69.
*NTIS TT 71-51024

Dec 71

Interrelationship Between the Content of Some Trace
Elements and Vitamins in Food Products, by

V. L. Kamchatnov.

RUSSIAN, per, Voprosy Pitannia, Vol 20, No 4, 1961,
pp 74-76.

*NTIS TT 72-51059

Aug 72

(NY-6593)

News of Soviet Medicine, by N. N. Yakovlev,
12 pp.

RUSSIAN, per, Voprosy Pitaniya, No 4,
1961, pp 91-~~92~~.

JPRS 12098

Sci - Med

180,770

Jan 62

The Effect of a Low Protein Diet and of a Deficiency
of Sulphur - Containing Amino Acids on the Quantity
of Phosphopyridinenucleotides in the Liver of Rats,
by H. M. Fil'chagin.

RUSSIAN, per, ~~Magazine~~ Voprosy Pitaniya, Vol XX,
No 5, 1961, pp 26-31.

ILL RPS 2944

Sci -
Jul 63

238,181

Manganese Content in Vegetable Food Products of the
Tomsk Region, by A. I. Vorobieva.

RUSSIAN, per, Voprosy Pitaniya, Vol 20, No 5, 1961,
pp 35-38.

*NTIS TT 71-51024

Dec 71

Natural Copper and Zinc Content in Food Products
Originating From Primorie Territory, by G. P. Gurevish.
RUSSIAN, per, Voprosy Pitaniya, Vol 20, No 5, 1961,
pp 38-40.
*NTIS TT 71-51024

Dec 71

(SF-2136)

Ways of Increasing the Biological Activity
of Protein Hydrolysates, by Yu. N. Kremer,
A. A. Schmidt, 14 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XX,
No 6, 1961, pp 3-11.

JPRS 12837

Sci - Biol

187,714

Mar 62

(SF-2136)

The Hygienic Evaluation of Food Products
Treated With Antibiotics, by Yu. I.
Rubinshteyn, 7 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XX,
No 6, 1961, pp 18-22.

JPRS 12837

Sci - Biol

187, 713

Mar 62

Content Level of Certain Microelements
(iodine, fluorine, cobalt, and copper) in Local
Food Products of the Altai Mountains, by
Kolomitseva, 5 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XX, No 6,
1961, pp 55-58.

NIH 10-24-63

Sci - Biol & Med
Nov 63

243,554

(SF-2136)

Effect of KU-1 Cation Exchange Resin
Treatment of Cow's Milk on Several
Hygienic Indices of Such Milk, by
A. V. Bogolyubova, 6 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XX,
No 6, 1961, pp 67-70.

JPRS 12837

Sci - Biol

187, 676

Mar 62

(NY-6939)

Tube Feeding During Treatment of Patients
With Severe Burns, by V. I. Filatov,
T. I. ~~SEKINE~~ Golubev, 9 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XXI,
No 1, 1962, pp 13-18.

JPRS 13127

Sci - Med
Apr 62

189,341

(NY-6939)

Prophylactic Measures for Partial Vitamin
D Deficiency in Persons Living Under Arctic
Conditions During the Polar Night, by I.
M. Karkalitskiy, 6 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XXI,
No 1, 1962, pp 45-48.

JPRS 13127

Sci - Med
Apr 62

189,342

(NY-6939)

Food Products Exposed to Ionization
Radiation for Preservation and Problems
of Their Hygienic Evaluation, by Yu. I.
Shillinger, 11 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XXI,
No 1, 1962, pp 54-61.

JPRS 13127

Sci - Med
Apr 62

189,343

(NY-6939)

The Effect of Gamma-Rays and Thermal
Processing on the Destruction of Anterxi-
dants in Lard, by V. I. Plul'skaya,
6 pp.

RUSSIAN, per, Voprosy Pitanii, Vol XXI,
No 1, 1962, pp 65-68.

JPRS 13127

Sci - Med
Apr 62

189,345

Effect of Propyl Gallate as Antioxidant on the
Nutritional Value of Fat, by N. D. Bukhman.
RUSSIAN, per, Vop Pitaniya, Vol 21, 1962,
pp 68-72.
ATS RJ-5476

Sci-B&M
June 70

Sanitary Characteristics of Aerated Bever-
ages (Standard Rates of Bacterial Con-
tamination.), by G. I. Yavelberg.

RUSSIAN, per, Voprosy Pitaniya, Vol XXI,
No 1, 1962, pp 78-80.

GB/96

Sci-Biol
July 63

236,274

(NY-6939)

Results of a Discussion on the Problem of
the Criteria of Human Vitamin Supply, by
O. P. Melchanova, 7 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XXI,
No 1, 1962, pp 87-91.

JPRS 13127

Sci - Med
Apr 62

189,346

S-53/62

Review of Problems of Vitaminology, by M. F.
Morozhinskiy, (NY-69A9)

3

RUSSIAN, per, Voprosy Pitaniya, Vol XXI, No 1,
1962, pp 92- .

*JPRS

Sci - Med
2 Feb 62

63-15561

Lát, J.
FUNCTIONAL STATE OF THE CENTRAL NERVOUS
SYSTEM, NUTRITION AND GROWTH DURING
ONTOGENESIS. [1962] [11]p. 24 refs. FASEB manu-
script no. S 77-2.
Order from OTS or SLA \$1.60

63-15561

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 2,
p. 3-10.

DESCRIPTORS: Physiology, *Growth, *Nervous system,
*Nutrition, Psychology, *Genetics, *Reaction
(Psychology).

- I. Lát, J.
- II. FASEB S-77-2
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

~~XXXXXXXXXXXX~~

PROBLEM OF THE PHYSIOLOGICAL BASIS FOR THE
NURSING OF PHYSIOLOGICALLY MATURE AND IMMATURE
NEONATES, BY I. A. ARSHAVSKIY, 7 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXI, NO 2,
1962, PP 26-32.

NIH 3-27-62.

SCI - BIOL

213,736

OCT 62

(DC-6761)

THE EFFECT OF INGESTION OF MALT EXTRACT ON
BIOCHEMICAL CHANGES IN THE BLOOD OF ATHLETES AFTER
COMPLETING VARIOUS KINDS OF EXERCISES, BY A. F. KRAS-
NOVA, N. R. CHAGOVETS, 6 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXI, NO 2,
1962, PP 37-39.

JPRS 13555

SCI - MED

L92,933

Mineral Composition of the Muscular Tissue in Meat
and Verification of the Correlation Between the Level
of Mineral Elements and Protein Therein, by

Ye. N. Vasilieva.

RUSSIAN, per, Voprosy Pitaniya, Vol 21, No 2, 1962,
pp 56-60.

*NTIS TT 72-51076

Aug 72

(DC-6761)

THE EFFECT OF X-IRRADIATION ON THIAMINE
(VITAMIN B1) METABOLISM, BY M. M. KUBAREVA,
10 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXI, NO 2,
1962, PP 76-80.

JPRS 13555

SCI - MED

192,934

Lipovetskaya, E. I.
THE EFFECT OF AMINAZINE ON SOME ASPECTS
OF ASCORBIC ACID AND ADRENALIN METABOLISM
IN ANIMALS CAPABLE AND INCAPABLE OF SYN-
THESIZING VITAMIN C. [1962] [8]p. 8 refs. FASEB
manuscript no. S 32-2.

Order from OTS or SLA \$1.10

63-15422

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 2,
p. 81-84.

DESCRIPTORS: Drugs, *Chlorpromazine, *Ascorbic
acid, *Metabolism, *Epinephrine, Synthesis, Auto-
nomic agents.

This research indicates that the metabolism of ascorbic
acid and adrenalin is regulated both by the peripheral
nervous system and by the higher divisions of the cen-
tral nervous system. (Author)
(Biological Sciences--Physiology, IT, v. 9, no. 9)

63-15422

- I. Lipovetskaya, E. I.
- II. FASEB S-32-2
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

(DC-6939)

NEW POLYMER MATERIALS USED FOR FOOD PACKAGING,
BY S. V. GENEL, 12 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXI, NO 3,
MAY-JUN 1962, PP 3-8.

JPRS 14836

SCI - CHEM
AUG 62

HC SI I-1837
ID 223517 207,100
SCS H 11 01

63-19021

Avshalomova, A. D.
DETERMINATION OF FRESHNESS OF MEAT BY THE
PARTITION CHROMATOGRAPHY ON PAPER [1962]
[11]p. 7 refs. FASEB manuscript no. S 332-2.
Order from OTS or SLA \$1.60 63-19021

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21,
no. 3, p. 22-25.

DESCRIPTORS: *Meat, *Chromatographic analysis,
Amino acids, Ammonia, Decomposition.

A quantitative analysis of the decomposition of meat
proteins is made to determine the freshness of meat
after prolonged storage. The individual amino acids
are studied via partition paper chromatography. The
procedure is described in detail. Other analytical
methods used include bacterioscopy; pH determination;
reaction with CuSO_4 peroxidase, and formol; and visual
fluorescence. The free amino acids as seen in the
chromatogram are listed. The presence of threonine
and methionine are noted.

- I. Avshalomova, A. D.
- II. FASEB S-332-2
- III. Federation of American
Societies for Experimental
Biology, Washington, D.C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

(Food, TT, v. 10, no. 6)
Office of Technical Services

63-19022

Vozar, Libor.

ALUMINUM CONTENT IN AN ORDINARY DIET AND ITS BIOLOGICAL SIGNIFICANCE. [1962] [9]p.

18 refs. FASEB manuscript no. S 324-2.

Order from OTS or SLA \$1.10

63-19022

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 3, p. 28-31.

DESCRIPTORS: *Aluminum, *Diet, Metabolism, *Phosphorus, Food, Cooking devices.

Food products of plant origin in general contain more Al than those of animal origin. Relatively high amounts of Al were found in lentils, peas, mushrooms, and spinach; large quantities were found in flour and rice. The commonly used vegetables contained less Al, but more than fruits. Very low amounts of Al exist in meat and meat products. The largest amount of P was found in meat, and then flour; insignificant amounts were (Food, IT, v. 10, no. 6) (over)

- I. Vozar, L.
- II. FASEB S-324-2
- III. Federation of American Societies for Experimental Biology, Washington, D. C.
- IV. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

(DC-6939)

ADAPTATION OF ANIMAL ORGANISMS TO CONDITIONS
OF VARYING INTAKE OF SATURATED AND NON-SATURATED
FATTY ACIDS, BY M. F. MEREZHINSKIY, S. M.
NIKITINA, 7 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXI, NO 3,
MAY/JUN 1962, PP 38-40.

JPRS 14836

SCI - CHEM

AUG '62

207,101

(DC-6939)

SECRETION OF PANCREATIC ENZYMES AT HIGH
TEMPERATURE IN RESPONSE TO VARIOUS FOOD
STIMULANTS, BY YU. A. SHCHERBAKOV, 9 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXI, NO 3,
MAY/JUN 1962, PP 61-66.

JPRS 14836

SCI - CHEM

AUG 62

207,102

63-19002

Alieva, V. I.

THE EFFECT OF EXPERIMENTAL GASTRITIS ON
THE RATE OF ENTRY INTO THE LARGE BOWEL
OF FOOD SUBJECTED TO VARIOUS TYPES OF
MECHANICAL PROCESSING. [1962] [12]p. 3 refs.
FASEB manuscript no. S 153-2.
Order from OTS or SIA \$1.60

63-19002

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21,
no. 3, p. 65-71.

DESCRIPTORS: *Gastritis, Intestine, *Food, Process-
ing, *Gastrointestinal system, Stomach, Physical
properties, Physiology.

Two dogs were subjected to experimental gastritis by a
mixture of a 0.5% solution of HCl with natural gastric
juice. Instead of the usual mixed standard food ration,
the rations were ground in a meat grinder or homoge-
(Biological Sciences--Pathology, TT, v. 10, no. 6)over)

I. Alieva, V. I.

II. FASEB S-153-2

III. Federation of American
Societies for
Experimental Biology,
Washington, D. C.

IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

TABLE R OF CONTENTS OF PROBLEMS ON NUTRITION,
5 PP.

RUSSIAN, BK, VOPROSY PITANIYA, KIEV 1962.

JPRS 22493

SCI-MED
DEC 63

244,838

IONITE MILK -- A NEW PRODUCT FOR FEEDING YOUNG
CHILDREN, BY A. S. SKOROPOSTIZHNAYA, O. N. YAKOVLEVA,
ET AL, 5 PP.

RUSSIAN, BK, VOPROSY PITANIYA, KIEV, 1962,
PP 78-81.

JPRS 22493

SCI-MED
DEC 63

244,836

63-23028

Greben'kov, S. G.

THE EFFECT OF VITAMIN C DEFICIENCY ON THE
URINARY EXCRETION OF CREATININE AND CREA-
TIMINE. (1963) [6p. PAS:2 manuscript. S704-2. III. Federation of American
Order from GTS or S. A. 11-10. 1963. 22 p.

Trans. of the USSR Academy of Sciences (1963) 19: 80-81.

DESCRIPTION: *Scientific work. *Creatine. *Creatinine. *Urine. *Excretion. *Diagnosis. *Deficiency disease.

The value of urinary excretion of creatine and creatinine as an indicator of vitamin C deficiency was evaluated. The 24 hour urinary excretion of 35 normal workers was analyzed. The study was done in the spring and summer. The workers ranged in age from 17 to 40. They had no clinical manifestation of vitamin C deficiency. (Biological Sciences--Pathology. III. v. 10. 1963. 22 p.)

(over)

I. Greben'kov, S. G.
II. PAGES 5-364-2
III. Federation of American
Society for Experimental
Biology,
Washington, D. C.
IV. Society for Experimental
Biology, D. C.

Order from GTS or S. A. 11-10. 1963. 22 p.

S-1119/63

Problems of Nutrition, by A. T. Stovboon, ~~XXXXXXXXXXXX~~
V. G. Parteshko. (SF-2922)

RUSSIAN, bk, Voprosy Pitaniya, 41, 62, 14 ~~XXXXXX~~, 65-67,
~~200-885~~

*JPRS

Sci - Biol & Med Sci
Dec 63

(DC-6939)

SOME DATA ON THE NATURAL RADIOACTIVITY OF FOOD
PRODUCTS, BY N. N. ~~EX~~ GRIGOR'YANTS, 4 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXI, NO 3,
MAY/JUN 1962, PP 89, 90.

JPRS 14836

SCI - CHEM

OTS T-63-23900

AUG 62

207,103

The Effects of Nervous Tension on the Requirement
of the Organism for Certain Vitamins, XX by
G. A. Arutyunov, I. I. Antuf'yev, 11 pp.

RUSSIAN, per, Voprosy Pitanya, Vol XXI,
No 4, 1962, pp 3-10.

JPRS 15427

Sci - Med
Oct 62

212,476

Pentim, N. I. and Starikaya, L. N.
EFFECT OF VARIOUS DIETS ON GASTRIC SECRETION WITH LONG INTERVALS BETWEEN MEALS AND WHEN MEALS ARE TAKEN HAPHAZARDLY. [1962] [11]p. 4 refs. EASEB manuscript no. S-83-2. Order from OLS or SLA \$1.00 63-15988

Trans. of Voprosy Pitaniya (USSR) 1962, v. 24, no. 4, p. 25-30.

DESCRIPTORS: *Diet, *Gastrointestinal system, Stomach, *Secretion, Starvation.

The effect of feeding patterns, long intervals between meals, and a haphazard arrangement of meals on gastric secretion was studied. Long intervals between meals resulted in a lower level of secretion and lower volume, digestive power, and acidity in the gastric juice due to the mechanical strain on the stomach. Experiments were also conducted at different intervals. Other (Food, 13, 1, 16, no. 6) (811)

63-15988

- I. Pentim, N. I.
- II. Starikaya, L. N.
- III. EASEB S-83-2
- IV. Federation of American Societies for Experimental Biology, Washington, D. C.
- V. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

The Application of Protein Hydrolyzate in
Certain Diseases of the Digestive Organs by
the Order of Lenin Institute of Blood Trans-
fusions, by V. A. Olenova, E. M. Grusdova,
4 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XXI,
No 4, 1962, pp 42-45.

JPRS 15427

2/21477

Sci - Med
Oct 62

Zhmeido, A. T., Grafskaya, Z. S., and Chernikova, N. V.

THE PRODUCTION OF A PURE AVITAMINOSIS-D IN RATS, [1962] [7]p. 2 refs. FASEB manuscript no. S 106-2.

Order from OTS or SLA \$1.10

63-15989

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 4, p. 74-74.

DESCRIPTORS: *Deficiency diseases, *Vitamin D, *Diet, Phosphatases.

Avitaminosis-D was developed in rats in about one month on a balanced diet lacking only in vitamin D. This deficiency caused growth to be retarded or to cease. Ration Ia consisted of 20g casein heated for 15 to 16 hours at 100°, 60g corn starch, 10g brewers' yeast, 4g Osborne-Mendel salt mixture (+CuSO₄), (Biological Sciences--Pathology, TT, v. 10, no. 6)
(over)

63-15989

- I. Zhmeido, A. T.
- II. Grafskaya, Z. S.
- III. Chernikova, N. V.
- IV. FASEB S-106-2
- V. Federation of American Societies for Experimental Biology, Washington, D. C.
- VI. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

Effects of Temperature and Sterilization Time on the
Tryptophan Content in Beef, by A. A. Sokolov.
RUSSIAN, per, Voprosy Pitaniya, Vol 21, No 4, 1962,
pp 82-84.
*NTIS TT 71-51024

Dec 71

Loranskaya, T. I.

THE EFFECT OF DIETS WITH VARYING AMOUNTS
OF PROTEIN ON THE COURSE OF CHRONIC
HEPATITIS (Vliyaniye Diet s Razlichnym Soderzhanlem
Belka na Techeniye Khronicheskogo Gepatita). [1963]
[18p] 15refs FASEB manuscript no. S 262-3.
Order from OTS, SLA, or ETC \$1.60 TT-63-24498

Trans. of *Voprosy Pitaniya* (USSR) 1962, v. 21, no. 5,
p. 13-20. (Abstract available)

DESCRIPTORS: *Diet, Nutrition, Proteins, *Hepatitis,
*Liver cirrhosis,

Keeping chronic hepatitis patients for two weeks on
diets containing 100 and 180 g of protein results in im-
proved condition and shifts towards normalization of the
protein formula and the lipidogram. Transaminase
activity in some patients with active hepatitis falls to
(Biological Sciences--Pathology, TT, v. 11, no. 5)(over)

TT-63-24498

- I. Loranskaya, T. I.
- II. FASEB-S-262-3
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

Berezovskaya, N. N., Tseitina, A. Ya., and
Lapina, S. A.
THE INTERRELATIONSHIP OF VITAMINS C AND P
(K Voprosu o Vzaïmosvyazi Vitaminov C and P). [1963]
[12p] 11 refs FASEB Manuscript no. S 104-3.
Order from OTS, SLA, or ETC \$1.60 TT-63-24453
Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 5,
p. 26-31. (Abstract available)

DESCRIPTORS: Nutrition, Vitamins, Diet, Synergism,
*Ascorbic acid, Vitamins, *Vitamin P, *Cholesterol,
*Epinephrine, *Catecholic acids, Food,

Experimental animals (guinea pigs) grew satisfactorily
on our modifications of Lecocq's diet. Administering
catechins to the guinea pigs against a background of
Lecocq's diet with 1 and 25 mg of ascorbic acid had no
influence on the ascorbic acid level in the adrenals,
(Biological Sciences--Physiology, TT, v. 11, no. 4)
(over)

TT-63-24453

- I. Berezovskaya, N. N.
- II. Tseitina, A. Ya.
- III. Lapina, S. A.
- IV. FASEB-S-104-3
- V. Federation of American
Societies for Experimental
Biology, Washington, D.C.
- VI. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

TT-64-13501

Kulikova, L. I.
EFFECT OF DIFFERENT AMOUNTS OF DIETARY
MANGANESE ON BONE GROWTH AND DEVELOP-
MENT IN ALBINO RATS (Vliyaniye Razlichnykh
Kolichestv Margantsa v Pishche Belykh Krys na Rost
i Razvitiye Kostei). [1963] [15p] 6 refs FASEB
manuscript no. S 105-3.
Order from OTS, SLA, or ETC \$1.60 TT-64-13501

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21,
no. 5, p. 47-52.

DESCRIPTORS: *Diet, *Nutrition, *Manganese,
Bone, Rats, Growth (Physiology).

(Biological Sciences--Physiology, TT, v. 11, no. 9)

- I. Kulikova, L. I.
- II. FASEB-S-105-3
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

TT-63-24454

Zakrivdoroga, S. P., Zakrivdoroga, Z. S., Lipsits,
D. V., Lyubovskaya, N. I., and Polotski, V. A.

THE TOXICITY OF CANCEROUS POTATO TO

ANIMALS (O Toksichnosti dlya Zhivotnykh

Porazhennogo Rakom Kartofelya). [1963] [20p] 6refs

FASEB Manuscript no.: S 106-3

Order from OTS, SLA, or ETC \$1.60 TT-63-24454

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 5,
p. 58-66. (Abstract available)

DESCRIPTORS: *Potatoes, *Toxicity, *Cancer,
Animals, Feeding,

Feeding the animals for a month with cancerous tubers
and, in particular, cancerous growths exerted an in-
dubitable toxic effect on the organism. This was indi-
cated above all by the emaciation, weakness, and
deterioration of the outward appearance of the animals,
especially noticeable in the cancerous growth-fed
(Biological Sciences--Toxicology, TT, v. 11, no. 5)
(over)

- I. Zakrivdoroga, S. P.
- II. Zakrivdoroga, Z. S.
- III. Lipsits, D. V.
- IV. Lyubovskaya, N. I.
- V. FASEB-S-106-3
- VI. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- VII. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

PHYSIOLOGICAL AND HYGIENIC EVALUATION OF RATION
DEVELOPED BY TSNIIOKOP FOR INDIVIDUAL USE, BY
I. D. YERTANOV, 6 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXI, NO 5,
1962, PP 71-75.

JPRS 16531

SCI - MED

DEC 62

216,009

THE PROBLEM OF THE FOOD VALUE OF UNICELLULAR
ALGAE, BY N. N. BOYKO, V. P. BYCHKOV, 9 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXI, NO 5,
1962, PP 76-81.

JPRS 16531

SCI - MED

DEC 62

210,010

Ripak, E. N.

COBALT CONTENT OF THE MOST WIDELY
DISTRIBUTED FOOD PRODUCTS IN THE DNEPRO-
PETROVSK OBLAST (Soderzhanie Kobal'ta v Naibolee
Rasprostranennykh Pishchevykh Produktakh
Dnepropetrovskoi Oblasti). [1963] [3p] 1 ref FASEB
Manuscript no.: S 107-3.

Order from OTS, SLA, or ETC \$1.10 TT-63-24455

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 5,
p. 85-86.

DESCRIPTORS: Food, *Cobalt, Chemical analysis.

(Food, TT, v. 11, no. 5)

TT-63-24455

- I. Ripak, E. N.
- II. FASEB-S-107-3
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Copper Content of Some Plant Products of Tomask Oblast,
by A. I. Vorobieva.

RUSSIAN, per, Voprosy Pitaniya, Vol 21, No 5, 1962,
pp 86-87.

*NTIS TT 72-51100

Aug 72

Nikitin, Yu. P.
THE EFFECT OF VITAMIN E ON LIPIDS AND
BLOOD COAGULABILITY IN PATIENTS WITH
ATHEROSCLEROSIS. [1963] [18]p. 44 refs. FASEB
manuscript no. S 63-3.
Order from OTS or SLA \$1.60 63-23055

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21,
no. 6, p. 22-27.

DESCRIPTORS: *Vitamin E, Lipids, *Atherosclerosis,
*Blood coagulation, Heparin, Cholesterol, Hematology

Lipid metabolism was studied in 37 patients with dif-
ferent, but mostly coronary, symptoms of athero-
sclerosis, 32 in the hospital, 14 on an outpatient basis.
Soviet produced vitamin E was administered to 26
persons in a daily dose of 50 mg of tocopherol. Eleven
persons were administered the Czech vitamin E, Erevit,
in the form of daily intramuscular injections of 60 and
(Biological Sciences--Pathology, TT, v. 10, no. 7)(over)

63-23055

- I. Nikitin, Yu. P.
- II. FASEB S-63-3
- III. Federation of American
Societies for Experimental
Biology, Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

TT-63-24451

Nesterin, M. F.
 INTESTINAL SECRETION IN DOGS MAINTAINED ON
 DIFFERENT DIETS DURING EXPERIMENTAL
 RADIATION SICKNESS. [1963] [18p] 29refs FASEB
 Manuscript no. 5-64-3.
 Order from OTS, SLA, or ETC \$1.60 TT-63-24451

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 6,
 p. 27-33. (Abstract available)

DESCRIPTORS: *Radiation sickness, *Secretion, *Diet,
 Dogs, *Enzymes, *Gastrointestinal system,
 X-rays.

The effects of a diet containing unsaturated fats supple-
 mented with pyridoxine were studied. A diet containing
 flaxseed oil and pyridoxine caused a 1.1, 2 to 2-fold de-
 crease in juice secretion during the first 10 to 14 days.
 During the next two weeks the amount of juice was about
 (Biological Sciences--Radiobiology, TT, v. 11, no. 6)
 (over)

- I. Nesterin, M. F.
- II. FASEB-S-64-3
- III. Federation of American
Societies for Experimental
Biology, Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

Kukes, V. G. and Vlasova, M. N.
BLOOD SERUM CHOLESTEROL CONTENT AND THE
DAILY DIET OF THE INDIGENOUS POPULATION IN
THE FAR NORTH. [1963] [10p] 13refs FASEB
Manuscript no. S 65-3.

Order from OTS or SLA \$1.10

63-23846

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 6,
p. 33-36.

DESCRIPTORS: *Cholesterol, *Blood serum, *Diet,
Population, *Arctic regions,

A study was made of the cholesterol content of the
blood serum and food of 1021 comparatively healthy
adult inhabitants of the Far North living along the
coasts of the Okhotsk, Bering, and Chukotsk Seas.
These included Chukchis, Eskimos, Orochons, Koryaks,
and Kamchadals. It was found that the blood serum of
(Biological Sciences--Physiology, TT, v. 10, no. 12)
(over)

63-23846

- I. Kukes, V. G.
- II. Vlasova, M. N.
- III. FASEB S-65-3
- IV. Federation of American
Societies for Experimental
Biology, Washington, D. C.
- V. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

Isaeva, G. Ya., Enoshevskaya, K. K., and
Trotsenko, M. A.

SEPARATE DETERMINATION OF SEVERAL ORGANIC
PHOSPHORUS INSECTICIDES PRESENT IN FOOD
PRODUCTS OF PLANT ORIGIN. [1963] [14]p. 1 ref.
FASEB manuscript no. S67-3.
Order from OTS or SLA \$1.60

63-23054

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 6,
p. 64-67.

DESCRIPTORS: Chemical analysis, Organic compounds,
*Phosphorus, *Insecticides, *Food, Plants (Biology).

(Food, TT, v. 10, no. 7)

63-23054

- I. Isaeva, G. Ya.
- II. Enoshevskaya, K. K.
- III. Trotsenko, M. A.
- IV. FASEB S-67-3
- V. Federation of American
Societies for Experimental
Biology, Washington, D. C.
- VI. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

Copper, Manganese, Molybdenum and Iodine in Cow's
Milk From Saratov Oblast, by L. G. Zamarin.
RUSSIAN, per, Voprosy Pitaniya, Vol 21, No 6, 1962,
pp 81-82.
*NTIS TT 72-51077

Aug 72

Copper, Manganese, Molybdenum, Nickel and Tin in Some
Vegetable Food Products of Saratov Oblast, by

L. I. Los.

RUSSIAN, per, Voprosy Pitaniya, Vol 21, No 6, 1962,
pp 82-83.

*NTIS TT 72-51123

Aug 72

STUDYING THE INFLUENCE OF IONITE MILK MADE WITH THE
KU-1 CATIONITE ON LABORATORY ANIMALS, BY
YE. A. ANTONOVICH, V. S. LAPCHENKO, 8 PP.

RUSSIAN, BK, VOPROSY PITANIYA, KIEV, ~~XB67X~~ 1962,
PP 200-205.

JPRS 22493

SCI-MED
DEC 63

244,837

Complexometric Methods of Determining
Calcium and Magnesium in Sheep's Milk,
by S. Kalinkova, 10 pp.
RUSSIAN, per, Voprosy Pitsaniya, No 1, 1968,
pp 62-69. 0220383
ASC CTE-AT 1160(L)

Sci-Chem
Apr 69

270,157

A RAPID METHOD FOR DETERMINING THE STRONTIUM-90
CONTENT OF MILK, BY M. M. GOLUTVINA, T. A. KAZAKOVA,
8 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXII, NO 1,
JAN-FEB 1963, PP 66-69.

JPRS 18632

SCI-BIOL & MED SCI
MAR 63

228,305

Book Review of "Vitamins in the North" by
N. N. Pushkina, by V. N. Aleksandrov, 4 pp.

RUSSIAN, per, Voprosy Pitaniya, No 2, Mar 1963,
pp 90-92.

ACSI I-2435
ID 2232437

Sci - Biol & Med Sci
Jul 63

PROTEIN REQUIREMENTS OF MAN IN THE PROCESS OF WORK,
BY I. GONTEA, P. SUTESCU, ET AL, 11 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXII, NO 3,
1963, PP 3-8.

JPRS 20301

SCI-BIOL & MED SCI
JULY 63

237,065

Braksh, T. A., Kazakova, Z. A., Popova, A. V.,
and Lyubchanskaya, Z. I.
ROLE OF FOOD FAT IN THE DEVELOPMENT OF
EXPERIMENTAL HYPERTENSION. [1963] [21p]
15refs FASEB Me no. S 398-3.
Order from OTS, SLA, or ETC \$2.60 TT-64-13903

Trans. of Voprosy Pitaniya (USSR) 1963, v. 22, no. 3,
p. 22-28.

DESCRIPTORS: *Food, *Fats, Biology, Diet,
*Hypertension.

(Biological Sciences--Pathology, TT, v. 11, no. 10)

TT-64-13903

- I. Braksh, T. A.
- II. Kazakova, Z. A.
- III. Popova, A. V.
- IV. Lyubchanskaya, Z. I.
- V. FASEB-S-398-3
- VI. Federation of American
Societies for Experimental
Biology, Washington, D. C.
- VII. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

HYGIENIC ASSESSMENT OF MEAT TREATED WITH ANTI-
BIOTICS TO PROLONG ITS USEFUL STORAGE TIME, BY
YU. I. RUBINSHTEYN, N. V. ORLOVA, ET AL, 10 PP.

RUSSIAN, PER, VOPROSY PITANIYA, VOL XXII, NO 3,
1963, PP 51-55.

JPRS 20301

SCI-BIOL & MED SCI
JULY 63

237,066